



EL8300IU

Part Number:	EL8300IU
Manufacturer/Brand:	Intersil
Product description	IC OPAMP VFB 100MHZ RRO 16QSOP
Datasheets:	EL8300IU.pdf
RoHs Status	Contains lead / RoHS non-compliant
Stock Condition	3224 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of EL8300IU

PART NUMBER	EL8300IU
MANUFACTURER	Intersil
DESCRIPTION	IC OPAMP VFB 100MHZ RRO 16QSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3224 pcs
DATA SHEET	EL8300IU.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	3 V ~ 5 V, ±1.5 V ~ 2.5 V
VOLTAGE - INPUT OFFSET	800µV
SUPPLIER DEVICE PACKAGE	16-QSOP
SLEW RATE	200 V/µs
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OUTPUT TYPE	Rail-to-Rail
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	3
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
GAIN BANDWIDTH PRODUCT	100MHz
DETAILED DESCRIPTION	Voltage Feedback Amplifier 3 Circuit Rail-to-Rail 16-QSOP
CURRENT - SUPPLY	2mA
CURRENT - OUTPUT / CHANNEL	65mA
CURRENT - INPUT BIAS	1.4µA
BASE PART NUMBER	EL8300
AMPLIFIER TYPE	Voltage Feedback
-3DB BANDWIDTH	200MHz

Related Tags

Intersil EL8300IU	EL8300IU Distributor	EL8300IU Supplier
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Related Products

EL8300IU-T7 Manufacturers: Intersil Description: IC OPAMP VFB 100MHZ RRO 16QSOP In stock: 5445 pcs RFQ	EL8300ISZ Manufacturers: Intersil Description: IC OPAMP VFB 100MHZ RRO 16SOIC In stock: 2763 pcs RFQ
EL8300IS Manufacturers: Intersil Description: IC OPAMP VFB 100MHZ RRO 16SOIC In stock: 5103 pcs RFQ	EL8300IU-T13 Manufacturers: Intersil Description: IC OPAMP VFB 100MHZ RRO 16QSOP In stock: 2829 pcs RFQ
EL8300IUZ-T7 Manufacturers: Intersil Description: IC OPAMP VFB 100MHZ RRO 16QSOP In stock: 4318 pcs RFQ	EL8300IUZ-T13 Manufacturers: Intersil Description: IC OPAMP VFB 100MHZ RRO 16QSOP In stock: 3428 pcs RFQ
EL8300IS-T13 Manufacturers: Intersil Description: IC OPAMP VFB 100MHZ RRO 16SOIC In stock: 4751 pcs RFQ	EL8300IUZ Manufacturers: Intersil Description: IC OPAMP VFB 100MHZ RRO 16QSOP In stock: 4832 pcs RFQ
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EL8300IS-T7 Manufacturers: Intersil Description: IC OPAMP VFB 100MHZ RRO 16SOIC In stock: 6275 pcs RFQ	EL8302IS Manufacturers: Intersil Description: IC OPAMP VFB 200MHZ RRO 16SOIC In stock: 4508 pcs RFQ